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# CURRENT BIBLIOGRAPHY OF EPIDEMIOLOGY

*A Guide to the Literature of Epidemiology,  
Preventive Medicine, and Public Health*



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**Current Bibliography of Epidemiology:** A monthly bibliography of articles concerning the etiology, epidemiology, prevention, and control of disease. Annual subscription: \$23.10 (\$28.90 foreign); single issues \$2.00. *HE 20.3617:*

**Current Bibliography of Epidemiology 1972, Volume 4:** A cumulation of the 12 monthly issues of *Cube* for 1972. Casebound. Price: \$14.30 (\$17.90 foreign). *HE 20.3617/2:4*

**International Bibliography of Medicolegal Serials, 1736-1967:** An annotated listing of serials on legal medicine and related fields. Includes six indexes (title, editor, publisher and sponsor, subject, geographical, and chronological). 1969. Price: \$1.25. *FS 2.209:M46/736-967*

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**A Catalog of Incunabula and 16th Century Printed Books in the National Library of Medicine:** First Supplement. Casebound. 51 pages. 1971. Price: \$2.75. *HE 20.3614:S19/Supp.*

**A Profile of the U.S. Public Health Service, 1798-1948:** A casebound, illustrated history of the U.S.P.H.S., written by Bess Furman Armstrong. 1973. Price: \$4.35 (\$5.45 foreign). *HE 20.3602:P96/798-948*

**National Library of Medicine Classification: A Scheme for the Shelf Arrangement of Books in the Field of Medicine and Its Related Sciences:** Third Edition, 1964, with 1969 Supplement. PHS Pub. No. 1108. Reprinted 1969. Price: \$3.25 (\$4.10 foreign). *HE 20.3602:C56/969*

**National Medical Audiovisual Center Motion Picture and Videotape Catalog, 1973:** A list of motion pictures available on loan, and videotapes available for free duplication, from NMAC in Atlanta. Price: \$1.95 (\$2.50 foreign). *HE 20.3608/4:973*

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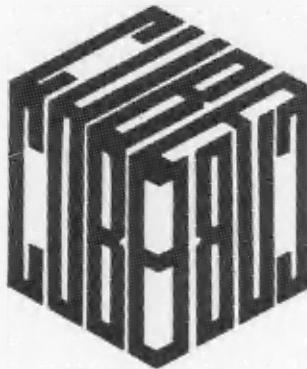
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Current bibliography of epidemiology; a guide to the literature of epidemiology, preventive medicine, and public health.

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## INTRODUCTION

The *Current Bibliography of Epidemiology (CuBE)* was developed by the National Library of Medicine with the professional advice and assistance of the Epidemiology Section, American Public Health Association. Its purpose is to provide a comprehensive and continuing index to the current periodical medical literature for practitioners and investigators in community medicine and others concerned with the etiology, prevention, and control of disease. Each volume consists of 12 monthly issues. An annual cumulation is published after the end of the year.

The bibliography is divided into two parts, each arranged in alphabetical order:

**SECTION 1, SELECTED SUBJECT HEADINGS.** Includes the current references related to some 200 topics (from Accident Prevention and Air Pollution to Water Supply and Zoonoses) comprising the varied interests of administrators, investigators and teachers. The complete list is overleaf.

**SECTION 2, DISEASES, ORGANISMS, VACCINES.** Includes the current references related to the etiology, prevention and control of specific diseases. These are listed under appropriate subheads, as follows:

For each *disease*, the subheads are occurrence, mortality, etiology, familial & genetic, prevention & control.

For each *organism*, the subheads are pathogenicity, immunology.

For each *vaccine*, and for a few viruses and bacteria under active investigation, a more extensive list of subheads is used.

For users of this bibliography who are not familiar with indexing practices in *Index Medicus*, the following notes may be useful:

Translated titles are in parentheses, and the original language is specified.

For review articles, the number of references is shown.

A principal indexing rule is to list an article under the most specific subject heading applicable. Thus an article dealing with mumps vaccine will be listed under that subject heading in Section 2, but not under viral vaccines or vaccination. The latter headings are reserved for articles which are not specific to a single vaccine. Articles may be listed under more than one subject heading and within a subject heading under several subheads.

Each issue of *CuBE* is prepared from the MEDLARS tapes for *Index Medicus (IM)* of a corresponding date. The limited scope of *CuBE* makes it possible to provide more extensive coverage in its special field while omitting unwanted material. (Comparison of coverage for topics in community medicine in this bibliography and in *IM* are contained in an article in the *American Journal of Epidemiology*, January 1969.) The format for citations is the same in both publications. Since each reference cited here appears at least once in *IM*, a separate Author Index is not required. Full titles for each of the 2,250 journals indexed for *Index Medicus* and the latest revision of the subject heading list (*Medical Subject Headings*) are published each year in the January issue of *IM*.

The National Library of Medicine makes provision for annual review of subject headings in order to keep abreast of changes in medical research and practice. Users of this bibliography are encouraged to offer suggestions to:

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## List of Subject Headings — Section 1

ABO Factors	Fluoridation	Prognosis
Accident Prevention	Follow-Up Studies	Prospective Studies
Accidents	Food Contamination	Public Health
Accidents, Aviation	Food Contamination, Radioactive	Public Health Administration
Accidents, Home	Food Handling	Public Health Dentistry
Accidents, Industrial	Food Inspection	Public Health Nursing
Accidents, Traffic	Food Microbiology	Quality of Health Care
Achievement	Food Poisoning	Quarantine
Agricultural Workers' Diseases	Food Preservation	Questionnaire
Air	Fungal Vaccines	Racial Stocks
Air Microbiology	Genetics, Behavioral	Radiation Injury
Air Pollution	Genetics, Human	Radioactive Fallout
Air Pollution, Radioactive	Genetics, Population	Radioactive Waste
Altitude	Geography	Refuse Disposal
Anthropology	Health Education	Registries
Anthropology, Cultural	Health Education, Dental	Research
Anthropology, Physical	Health Surveys	Research Personnel
Anthropometry	Hereditary Diseases	Research Support
Arthropod Vectors	Housing	Residence Characteristics
Atmospheric Pressure	Humidity	Residential Mobility
Automobile Exhaust	Hygiene	Retrospective Studies
Autosome Abnormalities	Immunity	RH Factors
Bacterial Vaccines	Immunity, Active	Rodent Control
Biometry	Immunity, Passive	Rural Health
Birth Certificates	Immunization	Rural Population
Birth Rate	Income	Sampling Studies
Blood Groups	Industrial Dentistry	Sanitary Engineering
Body Constitution	Industrial Medicine	Sanitation
Carrier State	Industrial Waste	School Health
Child Abuse	Infant Mortality	School Nursing
Child Health Services	Infection	Seasons
Cholesterol/blood	Insect Control	Selection (Genetics)
Chromosome Aberrations	Insect Vectors	Sewage
Chromosome Abnormalities	Laboratory Infection	Sex Chromosome Abnormalities
Climate	Life Expectancy	Sex Chromosomes
Cold Climate	Longevity	Sex Factors
Communicable Disease Control	Mass Chest X-Ray	Sex Ratio
Community Health Services	Mass Screening	Smoking
Community Mental Health Services	Maternal Health Services	Social Change
Comprehensive Health Care	Maternal Mortality	Social Class
Comprehensive Health Planning	Medical Records	Social Conditions
Consanguinity	Mental Health	Social Medicine
Cross Infection	Mental Health Services	Socioeconomic Factors
Death Certificates	Models, Biologic	Soil
Demography	Models, Theoretical	Somatotypes
Dental Health Surveys	Morbidity	State Dentistry
Dentistry	Mortality	State Medicine
Desert Climate	Mosquito Control	Sterilization
Disease Outbreaks	Multiphasic Screening	Student Health Services
Disease Reservoirs	Neoplasms, Radiation-Induced	Sunlight
Disease Vectors	Nutrition	Systems Analysis
Diseases in Twins	Nutrition Surveys	Temperature
DMF Index	Occupational Diseases	Time
Drug Abuse	Occupational Health Services	Trisomy
Drug Addiction	Occupations	Tropical Climate
Drug and Narcotic Control	Operations Research	Twins
Drug Resistance, Microbial	Pedigree	Ultraviolet Rays
Ecology	Personal Health Service	Urban Population
Educational Status	Polymorphism (Genetics)	Vaccination
Environment	Population	Variation (Genetics)
Environmental Exposure	Population Control	Viral Interference
Environmental Health	Population Density	Viral Vaccines
Epidemiologic Methods	Population Surveillance	Vital Statistics
Epidemiology	Poverty	Water
Ethics, Medical	Premarital Examinations	Water Microbiology
Ethnic Groups	Prenatal Care	Water Pollution
Eugenics	Preventive Dentistry	Water Pollution, Radioactive
Factor Analysis, Statistical	Preventive Health Services	Water Supply
Family	Preventive Medicine	Weather
Family Characteristics	Probability	World Health Organization
Family Planning		Zoonoses

# SECTION 1.

## SELECTED SUBJECT HEADINGS

### ACCIDENT PREVENTION

Service ensures protection, safety. Byrne JM. *Hospitals* 47:82-6, 1 Oct 73  
Hospitals and the ten countermeasure strategies. Haddon W Jr. *Hum Factors* 15:355-66, Aug 73  
An exploratory study of safety factors in an institution for the mentally retarded. Overbeck DB, et al. *Train Sch Bull (Vine)* 70:88-92, Aug 73  
[Prevention of accidents from the traffic-medicopsychological viewpoint with reference to the traffic-psychological problems of traffic accidents involving children] Fehse U. *Dtsch Gesundheitsw* 28:1146-50, 2 Jun 73 (Eng. Abstr.) (Ger)

### ACCIDENTS

Mortality in twins in relation to smoking habits and alcohol problems. Friberg L, et al. *Arch Environ Health* 27:294-304, Nov 73  
Emergency medical care as a comprehensive system. Hanley JJ. *Health Serv Rep* 88:579-87, Aug-Sep 73  
Boating and health. *N Engl J Med* 289:1038-9, 8 Nov 73  
Contemporary population densities and human health. Factor RM, et al. *Nature* 243:381-4, 15 Jun 73  
A national study of child development (NCDS 1958 cohort). Preliminary findings in a national sample of 11-year-old children. Peckham CS. *Froc R Soc Med* 66:701-3, Jul 73

### ACCIDENTS, INDUSTRIAL

#### PREVENTION & CONTROL

Service ensures protection, safety. Byrne JM. *Hospitals* 47:82-6, 1 Oct 73  
Occupational damage to the peripheral nervous system [author's transl] Delank HW. *Z Neurol* 205:71-81, 29 Aug 73 (Eng. Abstr.) (Ger)

### ACCIDENTS, TRAFFIC

Drug abuse, alcohol and marihuana problems: errors, costs and concepts. Milner G. *Med J Aust* 2:285-90, 11 Aug 73  
Nuffield Lecture. Monitoring the National Health Service. Doll R. *Froc R Soc Med* 66:729-40, Aug 73  
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[Prevention of accidents from the traffic-medicopsychological viewpoint with reference to the traffic-psychological problems of traffic accidents involving children] Fehse U.

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Education Committee panel presentations. IV. What is the past experience of the small residences in obstetrics and gynecology? Keettel WC. *Am J Obstet Gynecol* 117:740-7, 15 Nov 73  
Adolescent marginality—a further study. Bamber JH. *Genet Psychol Monogr* 88:3-21, Aug 73  
Achievement in relation to locus of control: identification of a new source of variance. Nowicki S Jr, et al. *J Appl Soc Intern Med* 123:63-7, Sep 73  
No crystal star. President's Inaugural Address. Rann EL. *J Natl Med Assoc* 65:436-7 passim, Sep 73  
Effects of psychopharmacological agents on learning disorders. Sprague RL, et al. *Pediatr Clin North Am* 20:719-35, Aug 73 (92 ref.)  
Self-concept measurement and placement of adolescent inner-city EMRs. Kahn JV, et al. *Train Sch Bull (Vine)* 70:80-3, Aug 73

### AGRICULTURAL WORKERS'

#### DISEASES

[Risk of internal radioactive contamination. Current and prospective problems] Maugeri S. *Lav Um* 25:33-50, Mar 73 (Ita)

#### OCCURRENCE

[Incidence of ophthalmologic diseases in mass consultation] Koleszár G. *Orv Hetil* 114:2532-5, 21 Oct 73 (Cze)  
[On allergic pneumopathies in rural environments] Pavesi F, et al. *Lav Um* 25:113-24, Jul 73 (Eng. Abstr.) (Ita)

#### PATHOLOGY

[Anatomical and experimental study of paraquat poisoning. Ultrastructural lesions] Gaultier M, et al. *Sem Hop Paris* 49:1972-87, 8 Jun 73 (Eng. Abstr.) (Fre)

### AIR MICROBIOLOGY

Bacterial emission from both vapor and aerosol humidifiers. Covelli HD, et al. *Am Rev Respir Dis* 108:698-701, Sep 73  
Emission of microbial aerosols from sewage treatment plants that use trickling filters. Goff GD, et al. *Health Serv Rep* 88:640-52, Aug-Sep 73  
Control of hospital-associated infection. Bartlett RC. *Froc Clin Pathol* 4:259-82, 1972

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Cigarette smoking and exposure to occupational hazards. Friedman GD, et al. *Am J Epidemiol* 98:175-83, Sep 73  
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Toxicological problems relating to changes in the environment. Henschler D. *Angew Chem (Engl)* 12:274-82, 1973  
A comparative analysis of the stimulus-response relationship between mortality and air pollution-weather. Lebowitz MD. *Environ Res* 6:106-18, Mar 73  
The relationship between air pollution and weather as stimuli and daily mortality as responses in Tokyo, Japan, with comparisons with other cities. Lebowitz MD, et al. *Environ Res* 6:327-33, Sep 73  
Measurement of annoyance due to exposure to environmental factors. The fourth Karolinska Institute Symposium on Environmental Health. *Environ Res* 6:1-36, Mar 73  
Emission of microbial aerosols from sewage treatment plants that use trickling filters. Goff GD, et al. *Health Serv Rep* 88:640-52, Aug-Sep 73  
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Editorial: Fighting carcinogens with underwear. Ingelfinger FJ. *N Engl J Med* 289:1091-2, 15 Nov 73  
Blood rheology of dogs chronically exposed to air pollutants. Bloch WN Jr, et al. *Toxicol Appl Pharmacol* 25:576-81, Aug 73  
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Air-borne mercury fall-out on snow around five Swedish chlor-alkali plants. Jernelöv A, et al. *Atmos Environ* 7:209-14, Feb 73  
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Editorial: Fighting carcinogens with underwear. Ingelfinger FJ. *N Engl J Med* 289:1091-2, 15 Nov 73  
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[Health and sanitary considerations on the use of the pesticide Dipterex] Apostol S, et al. *Rev Med Chir Soc Med Nat Iasi* 77:417-21, Jul-Sep 73 (Rum)

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Changes in the peripheral blood of the rat exposed to microwave radiation (2400 MHz) in conditions of chronic exposure. Djordjević Z, et al. *Aerospace Med* 44:1051-4, Sep 73  
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Health in ecological perspective. Brunetti PM. *Acta Psychiatr Scand* 49:393-404, 1973

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Some somatometric data on Swedish females aged 15-70 years. I. Skeletal measurements. A population study with special reference to secular and age changes. Lewin T, et al. *Acta Morphol Neerl Scand* 11:175-86, Oct 73  
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### ETIOLOGY

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### DISEASES

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#### IMMUNOLOGY

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#### PREVENTION & CONTROL

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### ETIOLOGY

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## CHOLESTASIS

### ETIOLOGY

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### PREVENTION & CONTROL

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### ETIOLOGY

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### ETIOLOGY

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## CHORIOCARCINOMA

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### FAMILIAL & GENETIC

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### OCCURRENCE

Age-at-onset distribution in chronic diseases. A life table approach to analysis of family data. Elandt-Johnson RC. J Chronic Dis 26:529-45, Aug 73

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### ETIOLOGY

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## CLEFT LIP

### ETIOLOGY

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The association of fetal wastage with facial cleft conditions. Bear JC. Cleft Palate J 10:346-59, Oct 73

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### IMMUNOLOGY

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## CLOSTRIDIUM BOTULINUM

### GROWTH & DEVELOPMENT

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### METABOLISM

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### OCCURRENCE

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### ETIOLOGY

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### ETIOLOGY

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### ETIOLOGY

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### IMMUNOLOGY

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## HEMIANOPSIA

### HEMIANOPSIA

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### HYPHEMA

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#### PREVENTION & CONTROL

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#### FAMILIAL & GENETIC

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### ETIOLOGY

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### ETIOLOGY

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### ETIOLOGY

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The epidemiology of learning disorders. Walzer S, et al. *Pediatr Clin North Am* 20:549-65, Aug 73 (73 ref.)

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### PREVENTION & CONTROL

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### ETIOLOGY

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## MENINGITIS, MENINGOCOCCIC

### ETIOLOGY

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Meningococcal meningitis following rifampin prophylaxis. Khuri-Bulos N.

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## MENINGITIS, PNEUMOCOCCAL

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### FAMILIAL & GENETIC

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## MICROCEPHALY

### FAMILIAL & GENETIC

Microcephaly, mental retardation and hypertelorism in chromosome deletion studies. Miller JQ.

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## MICROPHTHALMOS

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### ETIOLOGY

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Chronic mucocutaneous candidiasis with abnormal function of serum complement. Drew JH.

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## MONILIASIS, ORAL

### ETIOLOGY

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### MONKEYS

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#### ETIOLOGY

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#### ETIOLOGY

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Reduced nicotinamide adenine dinucleotide oxidase activity and H2O2 formation of *Mycoplasma pneumoniae*. Low IE, et al. *J Bacteriol* 116:346-54, Oct 73

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### ETIOLOGY

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### ETIOLOGY

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### ETIOLOGY

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## MYOCARDIAL DISEASES, PRIMARY

### ETIOLOGY

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### MORTALITY

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## MYOCLONUS

### ETIOLOGY

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### FAMILIAL & GENETIC

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## MYOGLOBINURIA

### ETIOLOGY

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### ETIOLOGY

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### ETIOLOGY

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### ETIOLOGY

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## NAILS, MALFORMED

## ETIOLOGY

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## FAMILIAL &amp; GENETIC

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## ETIOLOGY

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## NASOPHARYNGEAL NEOPLASMS

## MORTALITY

Hydroxyurea in the treatment of neoplasms of the head and neck. A resurvey. Richards GJ Jr, et al. *Am J Surg* 128:513-8, Oct 73

## OCCURRENCE

[The results of studies and statistics concerning the frequent cases of nasopharyngeal fibroma in Afghanistan] Arsala KM. *Rev Laryngol Otol Rhinol (Bord)* 94:257-60, May-Jun 73 (Eng. Abstr.) (Fre)

## NAUSEA

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## NECK NEOPLASMS

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The occult primary tumor. Winegar LK, et al. *Arch Otolaryngol* 98:159-63, Sep 73

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### OBESITY

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### ETIOLOGY

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### ETIOLOGY

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### ETIOLOGY

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### FAMILIAL & GENETIC

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## RHINOVIRUS

### ANALYSIS

Lack of close relationship between three strains of human rhinoviruses as determined by their RNA sequences. Yin FH, et al. *J Virol* 12:108-13, Jul 73

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Antigenic determinants of infective and inactivated human rhinovirus type 2. Lonberg-Holm K, et al. *J Virol* 12:114-23, Jul 73 Lack of close relationship between three strains of human rhinoviruses as determined by their RNA sequences. Yin FH, et al. *J Virol* 12:108-13, Jul 73

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## RICKETTSIA PROWAZEKII

### DRUG EFFECTS

Antibody and antibiotic action on Rickettsia prowazekii in body lice across the host-vector interface, with observations on strain virulence and retrieval mechanisms. Boese JL, et al. *Am J Epidemiol* 98:262-82, Oct 73

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### FAMILIAL & GENETIC

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##### ETIOLOGY

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##### FAMILIAL & GENETIC

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#### SALIVARY GLAND DISEASES

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## SALMONELLA ENTERITIS

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## SALMONELLA FOOD POISONING

### OCCURRENCE

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## SALMONELLA INFECTIONS

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### OCCURRENCE

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## SALMONELLA TYPHIMURIUM

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## IMMUNOLOGY

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### ETIOLOGY

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### ETIOLOGY

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### IMMUNOLOGY

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### OCCURRENCE

Thymoma. Weissberg D, et al.

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## THYMUS NEOPLASMS

### MORTALITY

Thymoma. Weissberg D, et al.

*Ann Thorac Surg* 16:141-7, Aug 73

### OCCURRENCE

Thymoma. Weissberg D, et al.

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## TRACHEAL STENOSIS

### THYROID DISEASES

#### OCCURRENCE

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### TUBERCULOSIS, PULMONARY

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